

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20010025926"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/01 07:43
S1	1346	(250/252.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/06 18:38
S2	45	james adj chapman	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/06 06:52
S3	19326749	US "20050072914" A1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/05 10:53
S4	2	"20050072914"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/05 11:05
S5	0	extendable adj radiation adj source	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/05 11:05
S6	4802	extend\$4 same (radiation adj source)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/05 11:07
S7	45	james adj chapman	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/06 06:52
S8	7	S7 and extend\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/06 06:54

## EAST Search History

S9	0	S7 and (extend\$4 same radiation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/06 06:55
S10	1347	(250/252.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/06 06:55
S11	26	S10 and (radiation same (point adj source))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 10:49
S12	1348	radiation and (source with (adjust\$4 and extend\$4 and mov\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 08:19
S13	238	radiation and (source with (adjust\$4 and extend\$4 and mov\$3)) and nuclear	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 08:19
S14	151	radiation and (source with (adjust\$4 and extend\$4 and mov\$3)) and nuclear and image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 08:22
S15	1	radiation and (source with (adjust\$4 and extend\$4 and mov\$3)) and nuclear and (flood adj image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 08:21
S16	40	radiation and (source with (adjust\$4 and extend\$4 and mov\$3)) and nuclear and (image same quality)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 09:52
S17	1	"20040251419" and (detector same (mov\$4 or adjust\$4 or extend\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 09:38
S18	1	"20040251419" and (detector with (rotat\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 12:27

## EAST Search History

S19	1	radiation and (source with (adjust\$4 and extend\$4 and mov\$3)) and nuclear and (image same quality) and (ideal adj response)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 09:53
S20	24	radiation and (source with (adjust\$4 and extend\$4 and mov\$3)) and nuclear and (image same quality) and response	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 12:33
S21	12	radiation and (source with ((adjust\$4 and extend\$4 and mov\$3) and shield)) and nuclear and (image same quality) and response	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 11:25
S22	8	radiation and (source with ((adjust\$4 and extend\$4 and mov\$3) and shield)) and nuclear and (image same quality) and response and (low-Z or plastic or lucite or concrete or aluminum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 11:28
S23	8	radiation and (source with ((adjust\$4 and extend\$4 and mov\$3) and shield and response and (low-Z or plastic or lucite or concrete or aluminum))) and nuclear and (image same quality)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 11:59
S24	34	low-Z and (point adj source)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 12:05
S25	9	(low-Z same (plastic or lucite or concrete or aluminum)) and (point adj source)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 12:05
S26	1	"20040251419" and (remov\$4 same (collimator))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 12:28
S27	13	radiation and (source with (adjust\$4 and extend\$4 and mov\$3)) and nuclear and (image same quality) and response and (remov\$4 same collimator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 12:41

## EAST Search History

S28	0	S16 and (remov\$4 same collimator) not S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 12:42
S29	6	S14 and (remov\$4 same collimator) not S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 12:55
S30	1	S14 and (flood adj image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 12:55
S31	15	S14 and (sum\$5 with image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/06 17:43
S32	58	flood adj image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/06 14:11
S33	74	flood adj image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 16:12
S34	26	(flood adj image) and nuclear	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 16:31
S35	26	(flood adj image) and nuclear and sum\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 16:32
S36	23	(flood adj image) and nuclear and (sum or summing or summation or add or adding)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 16:33
S37	8	(flood adj image) and nuclear and ((sum or summing or summation or add or adding) with image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 16:33

## EAST Search History

S38	1347	(250/252.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/06 19:35
S39	64	S38 and (image adj quality)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/06 18:39
S40	56	S38 and (image adj quality) and source	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/06 18:40
S41	31	S38 and (image adj quality) and source and (nuclear or radioactive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/06 18:40
S42	32	S38 and (image adj quality) and source and (nuclear or radioactive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 18:40
S43	0	S38 and (images adj of adj source)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 19:35
S44	6	S38 and (images with (point adj source))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 20:13
S45	3	"5576547" and (image with source)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 19:50
S46	2778	(images with (point adj source))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 20:13
S47	188	(images with (point adj source)) and nuclear not S44 or S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 20:13

## EAST Search History

S48	185	(images with (point adj source)) and nuclear not (S44 or S45)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 20:14
S49	63	(images with (point adj source)) and nuclear not (S44 or S45) and calibrat\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 20:14
S50	63	(images with (point adj source)) and nuclear not (S44 or S45) and calibrat\$5 and detect\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/07 06:59
S51	7	(images with (point adj source)) and nuclear not (S44 or S45) and calibrat\$5 and detect\$4 and flood	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 20:15
S52	1347	(250/252.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/07 06:59
S53	6	S52 and (images with (point adj source))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/07 06:59
S54	3	"5576547" and (image with source)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/07 06:59
S55	63	(images with (point adj source)) and nuclear not (S53 or S54) and calibrat\$5 and detect\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/07 06:59
S56	1	S55 and (extend with source)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/07 07:05
S57	17	S55 and (extend\$4 with source)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/07 07:10

## EAST Search History

S58	14	"5,576,547"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/07 07:11
S59	4	"6,403,961"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/07 07:11
S60	4	"5502303"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/07 07:14
S61	12508	Tagged and extend	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/07 07:17
S62	150	(summing with image) and (nuclear or radioactive) and detector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/07 07:21
S63	129	(summing with image) and (nuclear or radioactive) and detector and source	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/07 07:22
S64	6	(summing with image) and (nuclear or radioactive) and detector and source and flood	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/07 07:22
S65	6	(summing with image) and (nuclear or radioactive) and detector and source and flood	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/07 07:25
S66	6	(summing with image) and (nuclear or radioactive) and detector and (image with source) and flood	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/07 07:25
S67	8	nuclear and ((step near3 shoot) adj mode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/07 08:57

## EAST Search History

S68	130	(standard adj deviation) and (point adj source) and nuclear and detector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/07 08:58
S69	71	rotation and (standard adj deviation) and (point adj source) and nuclear and detector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/07 09:05
S70	1	(rotation same (standard adj deviation)) and (point adj source) and nuclear and detector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/07 08:58
S71	19	rotation and ((moving or movement or adjust\$4) same (standard adj deviation)) and (point adj source) and nuclear and detector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/07 09:10
S72	1374	(250/252.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/27 14:11
S73	971	S72 and source	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/27 14:24
S74	287	S72 and (source with (extend\$4 or mov\$3 or movable or project\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/27 16:31
S75	4365	nuclear and radioactive and (source with (extend\$4 or mov\$3 or movable or project\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/27 16:32
S76	927	nuclear and radioactive and (source with (extend\$4 or mov\$3 or movable or project\$4)) and imaging	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/27 16:33
S77	911	nuclear and radioactive and (source with (extend\$4 or mov\$3 or movable or project\$4)) and imaging not S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/27 17:43



## EAST Search History

S78	498	nuclear and radioactive and (source with (extend\$4 or mov\$3 or movable or project\$4)) and imaging and calibrat\$5 not S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/28 07:46
S79	3	"6774358"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/28 10:38
S80	80	(flood adj image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/28 10:38
S81	31	(flood adj image) and nuclear	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/28 10:52
S82	0	("2006/0067466").URPN.	USPAT	OR	OFF	2006/04/28 10:40
S83	16	(flood adj image) and nuclear and calibrat\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/28 11:32
S84	6685	(source and extend\$4) and calibrat\$5 and (radioactive or nuclear) and (medical or medicine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/28 11:33
S85	884	(source with extend\$4) and calibrat\$5 and (radioactive or nuclear) and (medical or medicine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/28 11:34
S86	35	((source with extend\$4) same calibrat\$5) and (radioactive or nuclear) and (medical or medicine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/28 13:57
S87	23	((source with extend\$4) same calibrat\$5) and (radioactive or nuclear) and (medical or medicine) and imag\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/28 14:13

## EAST Search History

S88	1469	250/252.1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/28 14:13
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